Wireless Inkjet Photo All-In-One

Version 1.1

Ultimate Wireless¹ Photo All-In-One Featuring the Intelligent Touch System, Film Scanning, Gray Ink and a 3.5" LCD

- The Intelligent Touch System allows you to effortlessly operate your machine with gorgeous touch sensitive buttons
- Superior optical scanning resolution of 4800 x 9600 dpi² with included Film Adapter Unit to scan film and slides
- Full HD Movie Print software turns your favorite HD movie clips captured with your compatible Canon EOS Digital SLR or PowerShot cameras into beautiful prints3
- Professional color adjustment feature with the included Easy-PhotoPrint Pro software
- Built-in CD/DVD printing
- Keep it eco-conscious: Built-in 2-sided printing helps the environment and can cut your paper usage by up to 50%











FEATURES

SPEED & QUALITY

















EASE OF USE























CONNECTIVITY















Hi-Speed





PIXMA MG8220

Wireless Inkjet Photo All-In-One

TECHNICAL SPECIFICATIONS

Canon

PRINT

Print Features

Auto Duplex Print, Auto Photo Fix II, Borderless Printing⁸, Calendar Print, CD/DVD Printing, Document Printing, Full HD Movie Print³, Fun Filter Effects, Grayscale Printing, ID Photo Print, Smartphone Photo Printing, Photo Index Sheet, Photo Direct Print (Memory Card/Camera/USB Flash Memory), Photo Printing, Template Print, Quiet Mode, Wireless Printing¹

Print Speed^{5,6}

4" x 6" Borderless Photo: Approx. 20 seconds ESAT (Black) Approx. 12.5 ipm ESAT (Color) Approx. 9.3 ipm

Number of Nozzles

Color: 5,632 / Black: 512 / Total: 6,144

Picoliter Size (Color)

1, 2 and 5

Print Resolution⁴

Color: Up to 9600 x 2400 dpi Up to 600 x 600 dpi Black:

Paper Sizes

4" x 6", 5" x 7", 8" x 10", Letter, Legal, U.S. #10 Envelopes

Media Compatibility

Plain: Plain Paper, Canon High Resolution Paper; Super High Gloss: Photo Paper Pro Platinum; Glossy: Photo Paper Plus Glossy II, Photo Paper Glossy; Semi-Gloss: Photo Paper Plus Semi-Gloss; Matte: Canon Matte Photo Paper; Fine Art: Canon Fine Art Paper "Photo Rag" ™; Envelope: U.S.# 10

Envelope; CD/DVD: Printable Disc Paper Tray Capacity (Plain Paper)

Auto Sheet Feeder: 150 Sheets Cassette: 150 Sheets

COPY

Copy Features

4-in-1 / 2-in-1, Auto Duplex Copy, Auto Exposure/Intensity Copy, Face Brightener/Fading Correction, Film Copy, Fit-to-Page, Gutter Shadow Correction Copy, Image Repeat, Intensity, Manual Color Adjustment, CD/DVD Label Copy, Masking Copy, Multiple Copy: 1-99 Pages, Photo Reprint, Preset Copy Ratios, Trimming Copy, Zoom

Copy Speed⁵

FCOT(Color) Approx. 14 seconds

Reduction/Enlargement

25% - 400%

SCAN

Scan Features

Auto Document Fix, Auto Scan Mode¹⁴, Film Scan, Gutter Shadow Correction, Network Scan, Push Scan, Scan to Memory, White LED, Wireless Scanning

Scanner Type

Flatbed

Scanning Method

Charged-Coupled Device (CCD)

Scanning Resolution²

4800 x 9600 dpi Optical (Film), 4800 x 4800 Optical (Reflectives), 19,200 x 19,200 dpi (Interpolated)

Maximum Color Depth

48-bit internal/24-bit external

Maximum Document Size

8.5" x 11.7"

GENERAL

Standard Interface

Wireless LAN (IEEE 802.11b/g/n)1

Ethernet

Hi-Speed USB

Card Slots (See Memory Card Support)

PictBridge (Cable not included)

Bluetooth® v2.011 (Optional)

Memory Card Support9

SD™ Memory Card, SDHC™

MultiMediaCard®

MultiMediaCard® Plus

miniSD™ Card, miniSDHC™

microSD™ Card, microSDHC™ RS-MMC™

USB flash memory¹⁵

CompactFlash® Card

Microdrive®

Memory Stick®

Memory Stick PRO™

Memory Stick Duo™

Memory Stick PRO Duo™

Memory Stick Micro

xD-Picture Card®

xD-Picture Card® (Type M)

xD-Picture Card® (Type H)

General Features

Intelligent Touch System, Wi-Fi LED, 2-Way Paper Feeding, 3.5" LCD, Auto Sheet Feeder, D.C.G.P.T, Film Adapter Unit, PIXMA Cloud Link, Scroll Wheel, Ethernet, Self-Opening Paper Output Tray, Quick Access UI, Quick Start

OS COMPATIBILITY16

Windows® 7, Windows Vista®, Windows XP and Mac OS® X v10.4.11 to v10.6.x

SOFTWARE (WINDOWS/MAC)

Setup Software & User's Guide CD-ROM

PIXMA MG8220 Printer Driver

Easy-PhotoPrint EX

Easy-Photo Print Pro17

Easy-WebPrint EX18

Full HD Movie Print

MP Navigator EX

Solution Menu EX

WARRANTY¹⁹

1-year limited warranty with InstantExchange Program. 1-year toll-free technical phone support.

BOX CONTENTS

PIXMA MG8220 Wireless Inkjet Photo All-In-One CD/DVD Printing Tray

Document Kit:

Cross Sell Sheet

Getting Started

Important Information Sheet

Networking Troubleshooting Guide

Safety Environment Information

Setup Software & User's Guide CD-ROM

Warranty Card

Ink Tanks:

PGI-225 Pigment Black

CLI-226 (Cyan/Magenta/Yellow/Black/Gray)

Power Cord

Print Head



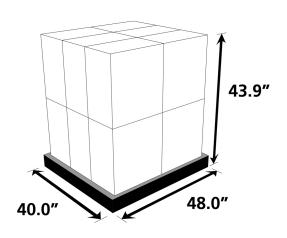


Wireless Inkjet Photo All-In-One

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE	
PIXMA MG8220	Wireless Inkjet Photo All-In-One	5293B002	0 13803 13656 2	
COMPATIBLE INK				
PGI-225 Black Twin PK	2 Pigment Black Ink Value Pack	4530B007	6 60685 02313 0	
PGI-225PGBK/CLI-226 4PK	PGBK/C/M/Y Value Pack	4530B008	6 <u>60685 02314</u> 7	
CLI-226 Color 4PK Combo	BK/C/M/Y + PP-201 Combo Pack	4546B007	6 60685 02317 8	
CLI-226 3PK	C/M/Y Value Pack	4547B005	6 60685 03934 6	
PGI-225 PGBK	Pigment Black Ink Tank	4530B001	o 13803 12426 2	
CLI-226 C	Cyan Ink Tank	4547B001	0 13803 12430 9	
CLI-226 M	Magenta Ink Tank	4548B001	0 13803 12428 6	
CLI-226 Y	Yellow Ink Tank	4549B001	0 13803 12431 6	
CLI-226 BK	Black Ink Tank	4546B001	0 13803 12427 9	
CLI-226 GY	Gray Ink Tank	4550B001	0 13803 12432 3	
ACCESSORIES				
BU-30	Bluetooth Adapter	2553B002	0 1 3 8 0 3 0 9 0 6 9 1 7	

FOR REFERENCE ONLY



PALLET INFORMATION

ORIGIN			
Country of Origin	Thailand		
Tariff Number	8443310000		
PRODUCT INFORMATION			
Individual Printer Dimensions	18.5" (L) x 15.6" (W) x 7.9" (H)		
Individual Box Dimensions	22.3" (L) x 19.2" (W) x 11.1" (H)		
Weight of Individual Printer	23.6 lbs.		
Weight of Individual Box	29.1 lbs.		
PALLET INFORMATION			
Number of Boxes per Pallet	12		
Dimensions (Pallet and Boxes)	40.0" (L) x 48.0" (W) x43.9" (H)		
Dimensions without Pallet	33.3" (L) x 44.6" (W) x 38.4" (H)		
Loaded Pallet Weight	399.2 lbs.		
DATE			
Availability	October 2011		

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND PRINTER OUTPUT IMAGES ARE SIMULATED.

- 1 Wireless printing requires a working Ethernet network with wireless 802.11b/g or n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- 2 Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- 3 Full HD Movie Print allows printing from HD or Full HD "MOV" movie files created by Canon EOS Digital SLR or PowerShot digital cameras. From PC, or Mac with Intel® processor. Print quality is determined by video resolution. Function does not upscale video resolution. Requires Canon ZoomBrowser EX 6.5 or later, or Canon ImageBrowser 6.5 or later.
- 4 Resolution may vary based on printer driver setting. Color ink droplets can be placed with a horizontal pitch of 1/9600 inch at minimum.
- 5 ISO/IEC 24734, 24735 define the default print and copy speed measurement methods. Print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734, excluding time to print the first set. Copy speed is the average of FCOT, ISO/IEC 24735 Annex D. ADF copy speed is the average of ESAT in General Performance Test for the default simplex mode, ISO/IEC 24735, excluding time to copy the first set. See **www.usa.canon.com/ipm** for additional details.
- 6 Photo print speeds are based on the standard mode driver setting using photo test pattern(s) and select Canon Photo Paper. Print speed measured as soon as first page begins to feed into printer and will vary depending on system configuration, interface, software, document complexity, print mode, types of paper used and page coverage. See **www.usa.canon.com/printspeed** for additional details.
- 7 Based on accelerated testing by Canon in dark storage under controlled temperature, humidity and gas conditions, simulating storage in an album with plastic sleeves. Canon cannot guarantee the longevity of prints; results may vary depending on printed image, drying time, display/storage conditions, and environmental factors. See www.usa.canon.com/chromalife100plus for additional details.
- 8 Supported paper types for borderless printing are as follows: Photo Paper Pro Platinum, Photo Paper Plus Glossy II, Photo Paper Plus Semi-gloss, Photo Paper Glossy, Matte Photo Paper and Canon Fine Art Photo Paper "Photo Rag" M.
- 9 Compatible memory cards include SD™ Memory Card, SDHC™, MultiMediaCard®, MultiMediaCard® Plus, CompactFlash® Card, Microdrive®, Memory Stick®, Memory Stick PRO™, Memory Stick Duo™ and Memory Stick PRO Duo™. The following can be used with the addition of a special adapter sold separately: miniSD™ Card, miniSDHC™, microSD™ Card, microSDHC™, RS-MMC™, Memory Stick Micro, xD-Picture Card®, xD-Picture Card® (Type M), xD-Picture Card® (Type H)
- 10 Requires mobile phone equipped with PictBridge technology and a USB cable.
- 11 Requires mobile phone (or other device) equipped with Bluetooth v2.0 technology and optional Canon Bluetooth Unit BU-30. Bluetooth operation depends on the device and software version used. Operating distance is approx. 10 meters but may vary due to obstacles, radio signals, locations where radio interference occurs, magnetic fields from microwave ovens, device sensitivity and/or antenna performance.
- 12 Requires Canon Easy-PhotoPrint for iPhone app, available for free on the App Store, or Canon Easy-PhotoPrint for Android app available for free in the Android Market. Compatible with iPhone 3G, 3GS, 4, iPad, iPod touch and Android devices running Android OS 1.6 or later.
- 13 Requires an internet connection.
- 14 For network users, Auto Scan Mode is only available when scanning at a computer using MP Navigator EX software and selecting the 1-click feature then "save to PC".
- 15 USB flash memory with security enabled may not be used. Requires an extension cable if cannot be attached.
- 16 System requirements vary by application.
- 17 Easy-PhotoPrint Pro is available as a plug-in.
- 18 Easy-Web Print EX requires Internet Explorer 7 or 8 for Windows, Internet Explorer 9 for Windows Vista SP2 (or later) or Windows 7, or Safari 4.0 5.0 for Mac OS X v10.5 10.6 x.
- 19 Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.





CREATIVE PARK PREMIUM

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